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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: D. Kempf, et al.

Serial No.: 08/158,587

Filed: December 2, 1993

For: RETROVIRAL PROTEASE INHIBITING  
COMPOUNDS

Case No.: 4681.US.P11

Date: October 21, 1994

Group Art Unit: 1203

Examiner: J. Fan

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the :

The Commissioner of Patents & Trademarks  
Washington, D.C. 20231, on:

Date of Deposit: October 21, 1994

Sharon M. Willis

DATE

AMENDMENT AND RESPONSE

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

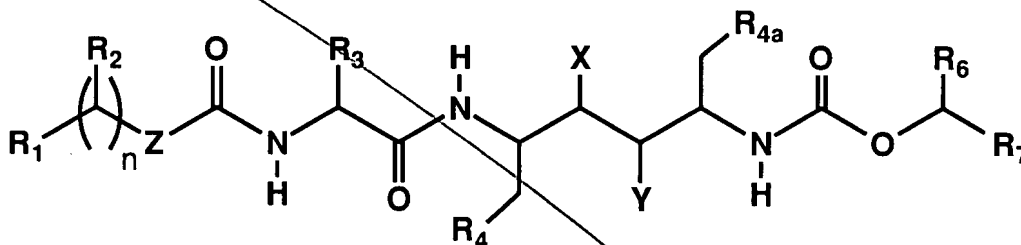
Please amend this application as follows:

**IN THE CLAIMS:**

Please cancel (without prejudice to the patentability of the subject matter claimed therein)

Claims 11 and 21-28.

1. (amended) A compound of the formula:



wherein R<sub>1</sub> is monosubstituted thiazolyl [,] or monosubstituted oxazolyl [, monosubstituted isoxazolyl or monosubstituted isothiazolyl ] wherein the substituent is selected from (i) loweralkyl, (ii) loweralkenyl, (iii) cycloalkyl, (iv) cycloalkylalkyl, (v) cycloalkenyl, (vi) cycloalkenylalkyl, [ (vii) heterocyclic wherein the heterocyclic is selected from aziridinyl, azetidiny, pyrrolidinyl, piperidinyl, piperazinyl, morpholinyl, thiomorpholinyl, thiazolyl, oxazolyl, isoxazolyl, isothiazolyl, pyridinyl, pyrimidinyl, pyridazinyl and pyrazinyl